



Category

SWITCH

- ANTI-VANDAL SW

- ROCKER SW

- PUSH SW

- TOGGLE SW

- MICRO/DETECTOR SW

- SLIDE SW

- ROTARY SW

- DIP SW

- TACT SW

- LIGHTED TACT SW

- KEYLOCK SW

- CAPACITANCE SW

- PRESSURE SW

- SAFETY & CONTROL SW

- VEHICLE SW

- THERMOSTAT SW

- TRIGGER SW

- BATTERY SW

- BF446/BF447 Series

SOCKET

WIRE HARNESS

BREAKER

FUSE HOLDER

FUSE

ENCODER

INDICATOR

POTENTIOMETER

CONNECTOR

WATERPROOF CONNECTOR

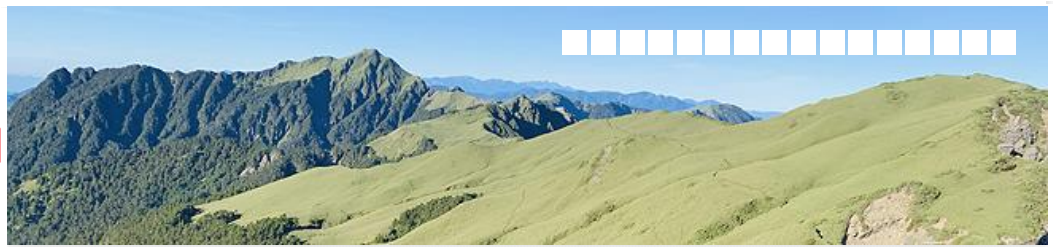
WATERPROOF PARTS

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OUR PRODUCT

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SWITCH / TOGGLE SW

TB Series (HT)
UL&ENEC Approved High Temperature Rating Toggle Switch, up to 20(8)A 125/250V~μT125/55

Heavy duty unsealed toggle switch, optional boots for splash and dust protection
Up to 20A, 125/250A, 78 inrush current for optional selection
Plastic or brass bat type actuator; 1, 2 pole, 2 or 3 positions, maintained and momentary action



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Feature



- UL61058-1 approved: (cURus , ENEC15)
 - 16(8)A 125/250V~μT125/55
 - 20(8)A 125/250V~μT125/55
 - 20A 6~30VDC, μT125/55
- UL1054 approved: (cURus)
 - 12A 125/250VAC
 - 1HP 250VAC, 1/2 HP 125VAC
 - 5A 125VL (Tungsten)
- Contact resistance : 50m Ω max
- Dielectric Strength: 1500 Volts RMS
- Insulation Resistance: 50 Megohms
- Life: 10,000 cycles
- IP40 for T125/55
- Metal bat or plastic toggle
- Solder, quick connect, screw type or binding terminals
- hex nut, gasket, and rubber boot accessories available upon request.

Quoted from Wikipedia:

~Inrush current, input surge current or switch-on surge is the maximum, instantaneous input current drawn by an electrical device when first turned on. For example, incandescent light bulbs have high inrush currents until their filaments warm up and their resistance increases. Alternating current electric motors and transformers may draw several times..... ~

Choosing a switch that can have a good capacity for your device is thus very important for your device's safety. Our TB series can offer an option up to 5A'L' up to 78A inrush that can be the appropriate switch to ensure your device's life and stability.

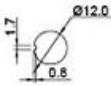
Specification

How to order



TB3	—	2	P	1	7
SERIES SYMBOL		RATING	LEVER TYPE	TERMINAL TYPE	FUNCTION
TB1 (1 Pole, 3 Pos.)		1 16(8)A 125/250V~μT125/55	P PLASTIC	1 QUICK CONNECT (.250)	
TB2 (1 Pole, 2 Pos.)		2 20(8)A 125/250V~μT125/55	B BRASS	2 QUICK CONNECT (.187)	
TB3 (2 Pole, 3 Pos.)		4 20A 6~30VDC~μT125/55		3 SOLDER TERMINAL	
TB4 (2 Pole, 2 Pos.)				4 SCREW TERMINAL	
				5 BINDING TERMINAL	

PANEL CUTOUT



WITH KEYWAY



WITHOUT KEYWAY

TWO POSITIONS			
TB2 (1 POLE)		TB4 (2 POLE)	
Keyway		Keyway	
2	OFF - ON	2	OFF - ON
3	ON - ON	3	ON - ON
4	(OFF) - ON	4	(OFF) - ON
8	(ON) - ON	8	(ON) - ON
16	OFF - (ON)	16	OFF - (ON)
18	ON - (ON)	18	ON - (ON)
THREE POSITIONS			
TB1 (1 POLE)		TB3 (2 POLE)	
Keyway		Keyway	
1	ON - OFF - ON	1	ON - OFF - ON
5	(ON) - OFF - ON	5	(ON) - OFF - ON
7	(ON) - OFF - (ON)	7	(ON) - OFF - (ON)
15	ON - OFF - (ON)	15	ON - OFF - (ON)

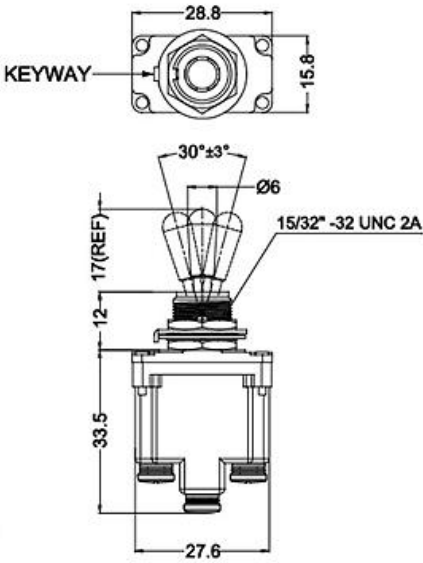
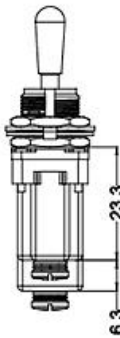


Various Rubber Boots

Item



TB1-2B51-1L
ON-OFF-ON

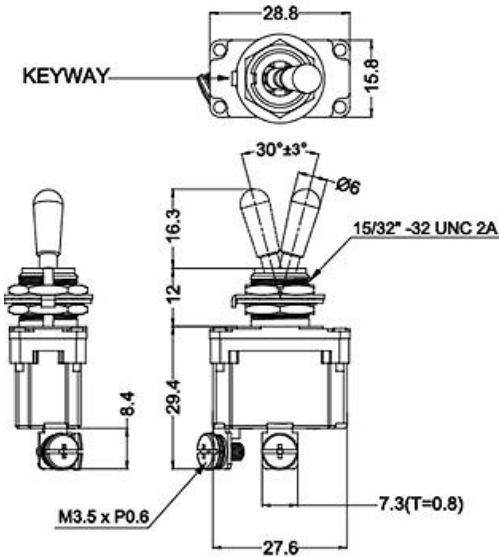


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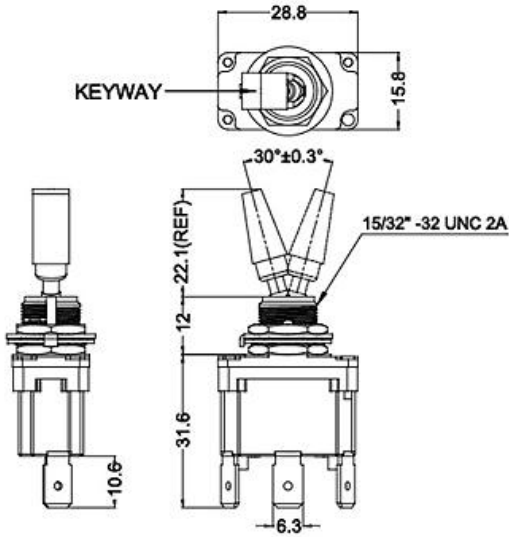
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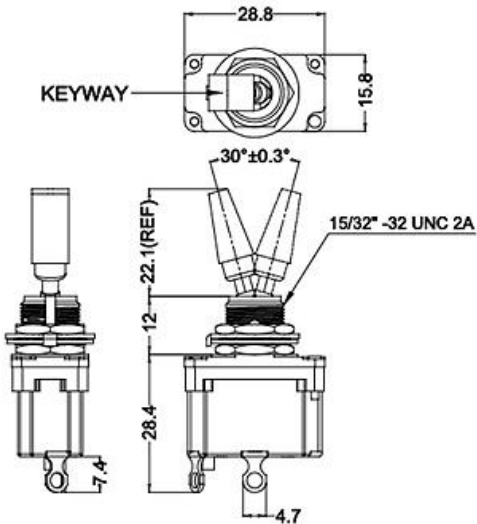
TB2-1B42
OFF-ON



TB2-1P118
ON-(ON)

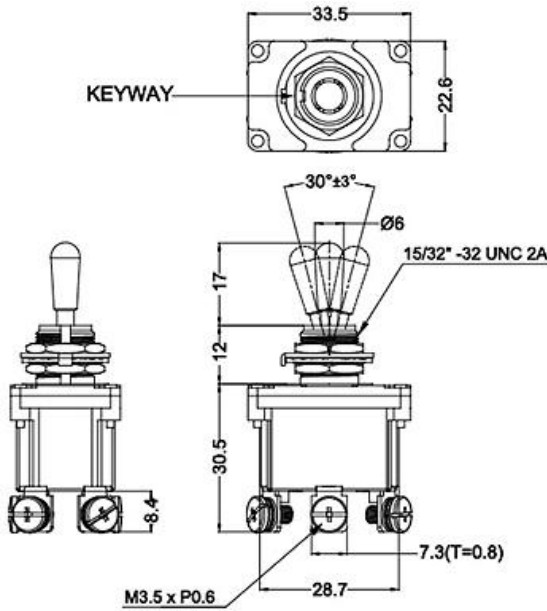


TB2-2P316-1PB
OFF-(ON)

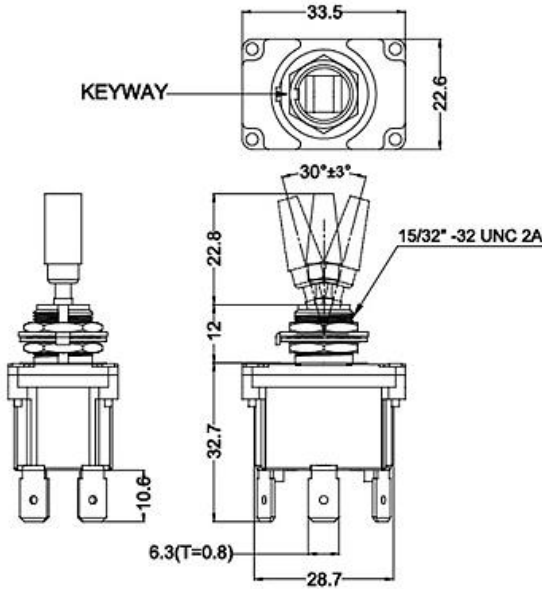


TB3-1B41

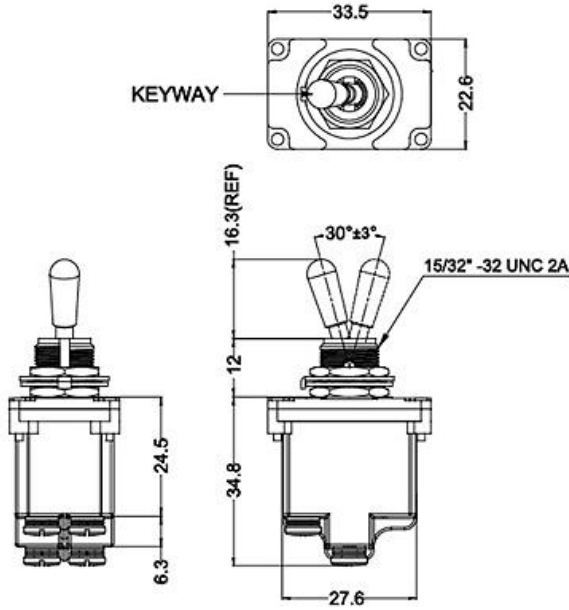
ON-OFF-ON



TB3-1P17
(ON)-OFF-(ON)

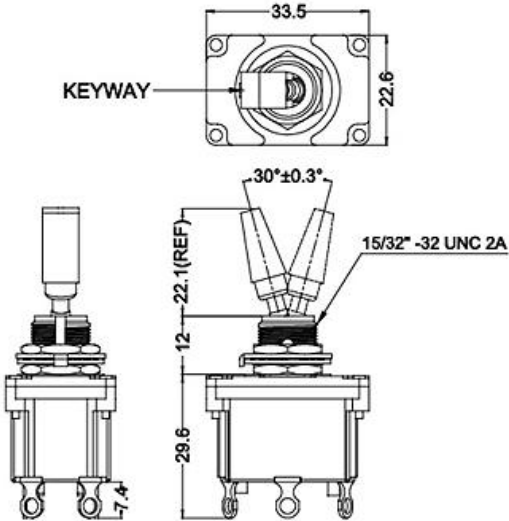


TB4-2B53-1L
ON-ON





TB4-2P318-1L-PB
ON-(ON)



 BACK



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